#### Message

From: Lindstrom, Andrew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=04BF7CF26AA44CE29763FBC1C1B2338E-LINDSTROM, ANDREW]

**Sent**: 7/25/2019 1:19:34 PM

To: Bergman, Erica [Erica.Bergman@dep.nj.gov]; Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]

CC: Goodrow, Sandra [Sandra.Goodrow@dep.nj.gov]; McCord, James [/o=ExchangeLabs/ou=Exchange Administrative

Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=McCord, James]; Washington, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdc3e8ce9f1d45c4894881ff420ca104-Washington,

John]

Subject: RE: NJDEP PFAS Study - Recent Chemours data

Thank you Erica.

It sounds like you are zeroing in on an important aspect of the Solvay replacement situation.

We appreciate the update.

Thank you very much,

Andy

From: Bergman, Erica < Erica. Bergman@dep.nj.gov>

Sent: Thursday, July 25, 2019 9:12 AM

To: Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>

Cc: Goodrow, Sandra <Sandra.Goodrow@dep.nj.gov>; McCord, James <mccord.james@epa.gov>; Washington, John

<Washington.John@epa.gov>

Subject: RE: NJDEP PFAS Study - Recent Chemours data

Andy,

We are planning to send a small number (~15 aqueous samples) to NERL for analysis, we are working with Tim Buckley and Kate Sullivan to determine timing. They would be collected from a sub-set of original PFAS study private well locations that had detections of non-target Solvay replacement. The plan is to collect pre and post POET samples (GAC or ion exchange resin) to determine treatability. We may collect mid treatment samples too if there are dual canisters. The universe of locations is small based on a number of factors. We'll be in touch with more details.

Thanks,

### Erica Bergman

## NJ Department of Environmental Protection

Site Remediation Program – Bureau of Case Management 401 E. State Street - Mail Code 401-05F P.O. Box 420 Trenton, NJ 08625-0420 <a href="mailto:erica.bergman@dep.nj.gov">erica.bergman@dep.nj.gov</a> 609-292-7406



From: Lindstrom, Andrew < Lindstrom. Andrew@epa.gov>

Sent: Wednesday, July 24, 2019 7:04 AM

To: Bergman, Erica < Erica. Bergman@dep.nj.gov>; Strynar, Mark < Strynar. Mark@epa.gov>

Cc: Goodrow, Sandra < Sandra.Goodrow@dep.nj.gov>; McCord, James < mccord.james@epa.gov>; Washington, John

<Washington.John@epa.gov>

Subject: [EXTERNAL] RE: NJDEP PFAS Study - Recent Chemours data

Thank you Erica.

I hate it when they use ug/L.

So HFPO-DA at 46 ng/L off site. Lots of legacy PFCAs too.

We'll try to fold this into our analysis and try to compare it with our previous results.

Any chance of getting the post-GAC samples?

Thank you,

Andy

From: Bergman, Erica < Erica. Bergman@dep.nj.gov>

Sent: Tuesday, July 23, 2019 4:16 PM

To: Lindstrom, Andrew < Lindstrom. Andrew@epa.gov>; Strynar, Mark < Strynar. Mark@epa.gov>

**Cc:** Goodrow, Sandra <<u>Sandra.Goodrow@dep.nj.gov</u>> **Subject:** NJDEP PFAS Study - Recent Chemours data

Hello Mark and Andy,

I hope you are both doing well. Since our December 4, 2018 meeting at NJDEP, Chemours sampling data has become available from five private well sampling locations included in the joint NJDEP-EPA PFAS study. Chemours sampling was for 537.1 parameters including HPFO-Dimer Acid. Note that all private wells have GAC treatment, but samples were collected prior to treatment. I don't think very much of the Solvay PFAS replacement (CIPFPECA congeners) were detected in private wells in this area.

# Concentrations in ug/L.

	Well loca	ation	PFAS Study Field ID	Date	PFC	A PFO	S PFNA	HFPO-
<u>DA</u>								
	22 South Go	olfwood						
	Ave	PFPW021	08/01/2018	0.088	<0.0020	<0.0020	< 0.0040	
	637 Hawks Br	idge						
	Rd	PFPW022	07/26/2018	0.54	0.008	9 0.021	0.046	
	3 Lakeside							
Lane	e PFPW023		07/30/2018	0.077	0.022	0.015	< 0.0040	

606 Cedar Crest Drive	PFPW024	08/28/2018	0.25	0.013	0.035	0.015
67 North Golfwood Ave	PFPW025	08/14/2018	0.063	0.0040	0.016	< 0.0040

2019, May 31 Chemours Chambers Works Survey and Sampling Program Residential GAC System Results – 1Q19

# Erica Bergman

# NJ Department of Environmental Protection Site Remediation Program – Bureau of Case Management 401 E. State Street - Mail Code 401-05F P.O. Box 420 Trenton, NJ 08625-0420 erica.bergman@dep.nj.gov 609-292-7406